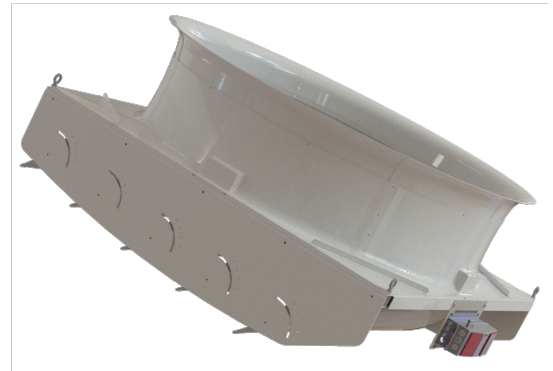


Ventilation

# Louvered Circulation ECV Fan

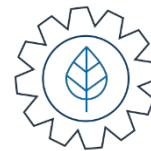
Scientifically designed to maximize cow cooling



Louvered Circulation fans have been the nucleus of VES-Artex's ventilation strategy since the company started in 2008. Powerful, dependable motors generate impressive air speed which is directed to the cows by the louvers. Positioning the fresh air right at the cow level helps mitigate heat stress while encouraging lying time, milk production, pregnancy rates, and overall cow health.

Each effective cooling velocity (ECV) fan is constructed with corrosion-resistant fiberglass housing, either aluminum or reinforced polypropylene balanced blades, and robust hardware. All are available with UL Listed and CE certified 50 or 60 HZ motors. Fans with **belt drive motors** are available in sizes 55" and 72". Fans with **direct drive motors** are available in sizes 36", 55", and 72". All direct drive motors are enclosed with sealed bearings.

All are variable speed and can be connected to an overarching control system to automate usage. Leverage a louvered fan in the back of the barn, holding area, parlor, robot milking area, and transfer lanes to mitigate heat stress.



Our louvered fans are scientifically designed to be energy efficient while producing significant airflow volume.



Connect a high-pressure fogging system to decrease the temperature of the air being pushed to the herd.



The belt drive motors feature quick-change belts which save time, labor, and financial resources when any maintenance is completed.

